

Compaq MyMovieSTUDIO

Getting Started



COMPAQ

Congratulations and welcome to the Compaq MyMovieSTUDIO leading edge digital video editing and DVD authoring desktop computer. You have purchased a premier desktop solution for quickly recording, authoring, and editing DVDs without needing any specialized video editing or computing skills. Compaq MyMovieSTUDIO is bundled with Sonic MyDVD Video Suite.

You can:

- > Record directly to a DVD or VCD* from any video source, such as a VCR**, television tuner**, or digital camcorder.
- > Use wizards to successfully guide you through recording, editing, assisting with choices and preventing frustrating errors.
- > Re-edit from a previously-recorded DVD or VCD with MyDVD software.
- > Make CD-R and CD-RW recordings.

* VCD = Video CD is a digital videodisc format that is based on MPEG-1 video and audio compression. Video quality is similar to VHS videotape.

** Requires an ALL-IN-WONDER Radeon card or equivalent, available on selected models only.

Note: Purchased or rented DVD movies are encrypted to prevent illegal copying.

Take a moment to familiarize yourself with the components that enable you to create professional looking DVDs or VCDs. With your Compaq MyMovieSTUDIO bundled solution, you should have:

- > A DVD Rewriteable drive or a CD Rewriteable drive (installed in your computer, only if you configure with a rewriteable drive.)
- > Digital Video Center (3 IEEE-1394 ports with 2 Front USB ports)

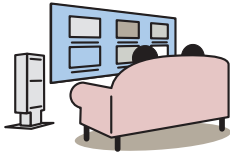


- > MyDVD Video Suite software (packaged with this booklet)

The DVD Rewriteable drive allows you to record movies onto a blank DVD or CD, create music and video CDs on a CD-R disc, and store data on a CD or DVD Rewriteable disc. You can use the data recording software provided to create music CDs and data storage CDs or DVDs.

You can use the MyDVD Video Suite software to create home DVDs and the ShowBiz software bundled with it to perform advanced edits on your home DVD.

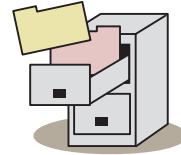
Now that you have the Compaq MyMovieSTUDIO what can you do?



**Create home DVD
or VCD discs**



Create CDs



**Store data on CD or
DVD Rewriteable discs**

How to Get Started

First, install the MyDVD Video Suite software.

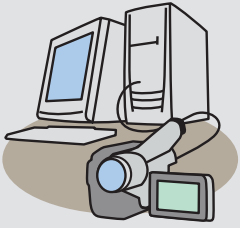
To install this software, insert the CD into your CD/DVD drive and follow the on-screen steps.

Note: When you have finished installing your applications, re-boot your Compaq computer.

Next, connect the hardware.

Connect your camcorder or other recording device to the IEEE-1394 port on the front of your Compaq computer. Insert a DVD or CD disc into the DVD or CD Rewriteable drive, and you are ready to make DVDs or CDs.

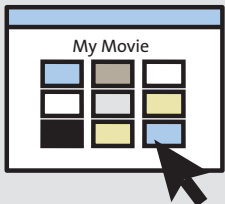




Record Directly to DVD or CD



Create or Author a New Project



Edit an Existing Project

What can you do with MyMovieSTUDIO?

The Compaq MyMovieSTUDIO makes it easy and fun to put video and audio onto recordable DVDs and CDs. MyMovieSTUDIO PC is bundled with Sonic MyDVD Video Suite package software. You can capture video from your camcorder or VHS* and share it with friends and family via DVD**, VCD**, and even email. Video Suite combines the sheer simplicity and power of Sonic MyDVD with the professional-level editing features of the ArcSoft ShowBiz video editor to create a fully-integrated video production center. Sharing your video couldn't be easier or more flexible. Using the MyMovieSTUDIO bundled solution, you can record directly to a DVD or CD, create or author a new project, or edit an existing DVD project previously recorded on a DVD or CD disc.

What about advanced editing?

If you are a video enthusiast who wants to perform advanced editing on your movies, MyDVD Video Suite offers ShowBiz that has some creative options for your movie creation. Advanced users can enhance your movie with titles, transitions, music, and other special effects with real-time rendering. When you are done with editing, you can send your video clips or edits to MyDVD software for DVD authoring and recording it onto a DVD or CD disc. MyDVD Video Suite offers a smart integration between applications for a more flexible, easy-to-use DVD and VCD creation tool. No more clumsy installation of separate applications from different sources for capture, edit and record.

What do you need to make a recording?

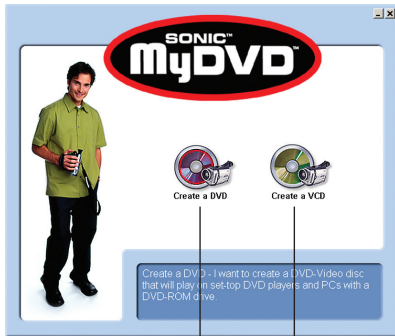
To make a recording, you need a video source, such as a digital camcorder, TV*, or VHS* and DVD or CD media.

What can you do if you don't have a CD or DVD Rewritable drive?

You can still create movie files, VCD or DVD projects on your hard drive. You can share with your friends and family via email or post it on the web.

** Requires an ATI ALL-IN-WONDER Radeon card or equivalent, available on selected models only.*

*** Requires DVD or CD Rewritable drive.*



Click to record a DVD or create a DVD project

Click to record a VCD or create a VCD project



Get to know MyDVD

Take a few minutes to familiarize yourself with MyDVD.

To open the MyDVD application, double click the **MyDVD** icon on your desktop or from the **Start** button, click **All Programs, MyDVD**, then **MyDVD**.

It is recommended that you view the MyDVD software at a screen resolution of 1024 x 768 pixels. To modify your screen resolution:

1. Right click your desktop.
2. Click **Properties**, then the **Settings** tab.
3. In the **Screen Resolution** area, click and drag the slider to 1024 x 768 pixels.
4. Click **Apply**, then **OK**.

If you need additional help, refer to the **MyDVD User Guide**. To open the **MyDVD User Guide** from the **Start** button, click **All Programs, MyDVD**, then **MyDVD User Guide**.

The MyDVD Wizard

The MyDVD Wizard displays when you open MyDVD. The Wizard guides you through setting up the MyDVD software to:

- Record directly to a DVD or a VCD
- Create a new project*
- Edit an existing project
- View the tutorial

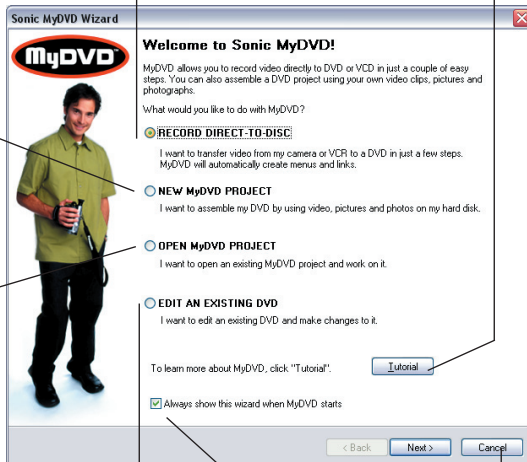
* If you want to download videos from a digital camcorder and edit them later, click **New MyDVD Project** from the Wizard or **New Project** from the toolbar.

Note: Once you start a DVD or VCD project, you can not change it to the other format; for example, if you choose to create a DVD project, you can not save it as a VCD project or create VCD discs from it.

Select **New MyDVD Project** and click **Next** to begin creating a DVD project.

Select **Record Direct-To-DVD** and click **Next** to begin recording video and audio to a DVD disc.

Click **Tutorial** to see a demonstration on how to use MyDVD.



Select **Open MyDVD Project** and click **Next** to open an existing project in MyDVD.

Select **Edit An Existing DVD** and click **Next** to open an existing project on a DVD disc.

Deselect to stop the Wizard appearing every time you start MyDVD. (To make the Wizard appear again, please refer to the MyDVD User Guide.)

Click **Cancel** to close the MyDVD Wizard - you will see the **MyDVD toolbar** and **Menu Editor**. You can then use the buttons on the toolbar to record to DVD or create a project.

The Toolbar and Menu Editor

You can use the toolbar to perform most of the functions in MyDVD. You can add video clips, send your video clips to ShowBiz for advanced editing, create menus and buttons, select styles, and navigate through your project using the Menu Editor.

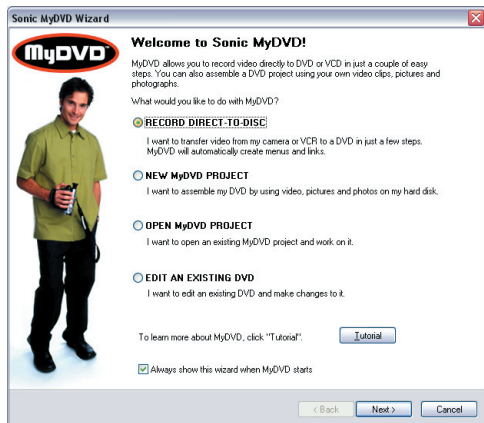
The screenshot shows the Sonic MyDVD application window. The title bar reads "VCD sample - Sonic MyDVD". The menu bar includes "File", "Edit", "View", "Project", "Tools", and "Help". The toolbar contains icons for "New Project", "Open Project", "Save Project", "Direct-to-Disc", "Get Movies", "Capture", "Send To Editor...", "Preview", and "Make Disc".

Annotations for the toolbar:

- New Project:** Start the New Project Wizard
- Open Project:** Open an existing project
- Save Project:** Save the current project
- Direct-to-Disc:** Start the Record Direct-To-Disc Wizard
- Get Movies:** Open the "My Videos" folder
- Capture:** Send clips to ShowBiz for editing
- Send To Editor...:** Preview the current project
- Make Disc:** Create a Disc

Annotations for the Menu Editor (the central window titled "My Hockey Games"):

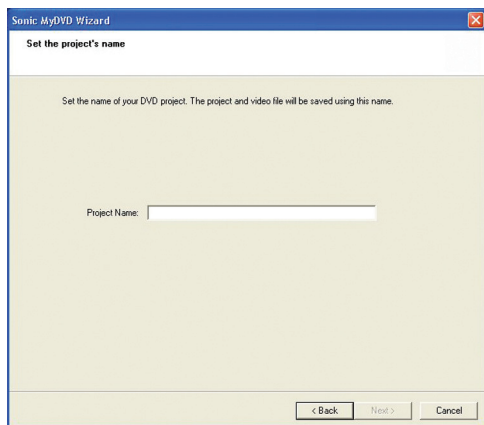
- Menu label:** Click to edit the text (points to the "My Hockey Games" title)
- Button label:** Click to edit the text (points to a menu item label)
- Main menu button:** This button links to the main ("Title") menu (points to the "i" icon button)
- Previous menu button:** This button links to the previous menu in a sequence of menus (points to the left arrow button)
- Next menu button:** This button links to the next menu in a sequence of menus (points to the right arrow button)
- Style button:** Click to open the Select a Style window (lets you choose and edit the menu styles) (points to the "Style" button)
- Menu button:** Click to create a button that links to a new menu (points to the "Menu" button)
- Background:** This is your Windows background (points to the desert landscape background)
- Progress bar:** Indicates how much disc space the project will fill (points to the progress bar at the bottom of the menu editor)



Create a Direct-to-Disc Recording

This feature allows you to quickly transfer or archive videos to a DVD or VCD without having to manually create or author titles, menus, or buttons. The Wizard walks you through the steps to automatically create a DVD or VCD that is ready to play.

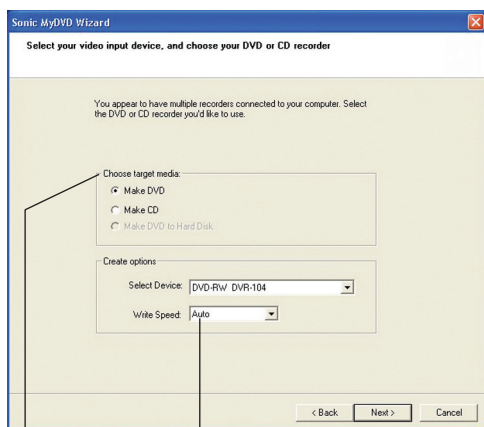
1. Connect the video device to your computer and insert a DVD or CD into the CD or DVD Rewritable drive.
2. Click **Record Direct-To-Disc** on the Wizard screen, then the **Next** button or click the **Direct-To-Disc** button on the toolbar.



Name Your Project

The project name is used to label the menu buttons and finished disc.

3. Enter a project name (maximum number of characters is 20) and click the **Next** button.



Select the disc to record to

Click to select speed

Choose Recording Media

You must have media in the drive or you will not be allowed to proceed. If you record DVD-video content on a CD-R or CD-RW disc, you can only playback the CD on a desktop computer with a CD-ROM or DVD-ROM drive. This CD does not playback on a DVD set-top player. The MyDVD software includes a special version of Intervideo's WinDVD that should automatically play the CD when it is inserted into a Windows-based computer.

4. Select a disc type for recording from **Choose Target Media**.
5. Select the device for recording and the write speed from **Create Options**.

Note: The write speed is automatically selected as "Auto" if you are making a DVD.

Screenshot above reflects "Create a DVD" option

- Click the **Next** button.

Choose Your Menu Style

- Select a category of menu styles from the **Category** drop-down list.
- Scroll through the list, click the style to use for your menus, and click the **Next** button.

Click to select style

Scroll to desired style

Select to give menu buttons and text a 3-D effect



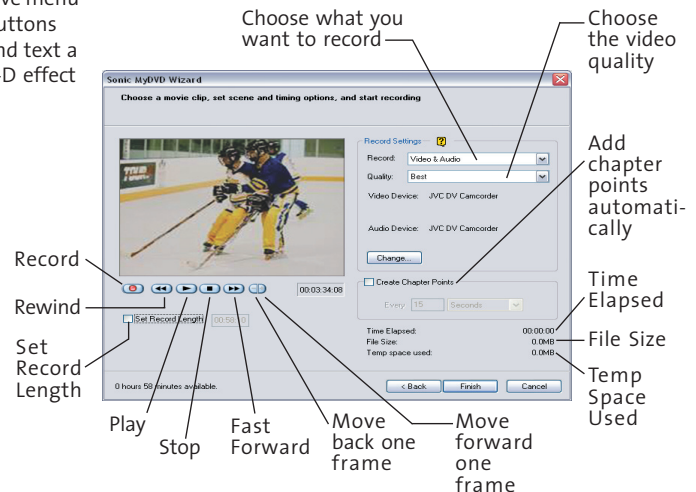
Set Recording Parameters

- Select your record settings from **Record** drop-down list.
- Select the quality for your recordings from the **Set Quality** drop-down list. Refer to the table below for more information on video quality settings and record time.

Make the Recording

You can use the VCR playback control buttons to locate the video you want to record on the DVD.

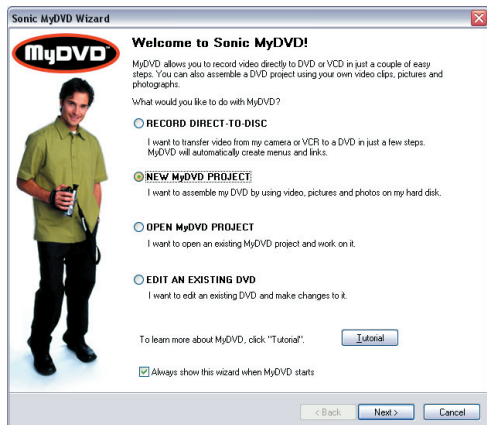
- Click the **Record** button to begin recording.
- Click the **Stop** button to finish recording. A message displays on the screen to indicate the process is complete.



	You can fit this amount of video on the disc...				
If you select a video quality setting of...	DVD (4.7 GB)	CD (700 MB)	CD (650 MB)	VCD* (650 MB)	VCD* (700 MB)
Best	60 minutes	9 minutes	8 minutes	60 minutes	65 minutes
Better	120 minutes	18 minutes	16 minutes		
Good	180 minutes	27 minutes	24 minutes		

Note: A typical Direct-to-Disc project using a 60 minute tape will take 60 minutes to capture and an additional 60 minutes to author to DVD. Project times may vary if you perform editing.

*You can not select quality of settings on VCD.



Screenshot above reflects “Create a DVD” option

Create or Author a New Project

Authoring or creating a movie project involves:

- Creating video
- Creating menus with buttons
- Adding movie clips to your project
- Previewing the project
- Recording to disc from the project

For advanced editing and story creation capabilities, select **Send to the Editor** on the toolbar. This will bring you to ShowBiz for advanced video editing.

1. Click **New MyDVD Project** on the Wizard, then the **Next** button or click **New Project** on the toolbar.



Scroll to
desired style

Choose Your Style

A style consists of a background image and a layout for menu buttons and labels. For more information on editing styles, see the MyDVD User Guide.

2. Select a category of menu styles from the **Category** drop-down list.
3. Scroll through the list, click the style to use for your layout (for example, background, menus, and buttons).
4. Click the **Finish** button.

Add Movie Clips to Your DVD or VCD Menu

5. Click **Get Movies** on the toolbar.
6. Locate the clip you want to link to your menu.

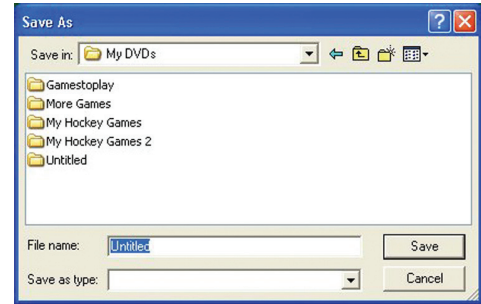
Note: MyDVD saves movie clips to the **My Videos** folder located in the **My Documents** folder on your desktop. You can save movie clips in other locations.

7. Click **Open** to add movie clips to your DVD or VCD project.

Save the Project

8. Click **Save Project** on the toolbar or choose **File, Save Project**.
9. Type a file name for the project and click **Save**.

Note: MyDVD saves all projects to the **My DVDs** folder located in the **My Documents** folder on your desktop. Each project has a unique folder that contains the project file saved with the name you entered and a .dvd extension.



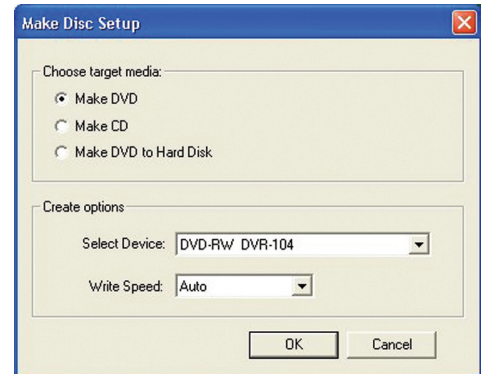
Create a DVD

You can record your project to:

- A DVD Write Once or Rewriteable disc
- A CD Write Once or Rewriteable disc
- Save on your hard drive

For more information on DVD and CD disc properties, see the MyDVD User Guide.

10. Insert a disc in your DVD or CD Rewriteable drive.
11. Click **Make Disc** on the toolbar.
12. Choose your recording options on the **Make Disc Setup** window.
13. Click **OK** to start recording.



Create a VCD

You can record your project to:

- A CD-R or CD-RW disc
- Save on your hard drive

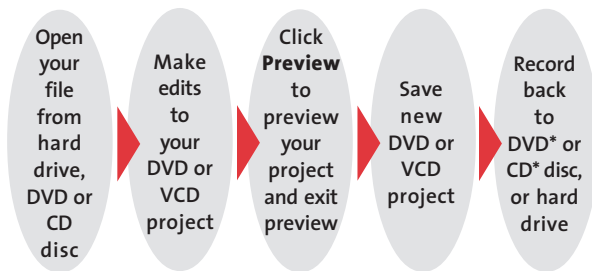
For more information on VCD properties, see the MyDVD User Guide.

14. Insert a disc in your DVD or CD Rewriteable drive.
15. Click **Make Disc** on the toolbar.
16. Choose your recording options on the **Make Disc Setup** window.
17. Click **OK** to start recording.

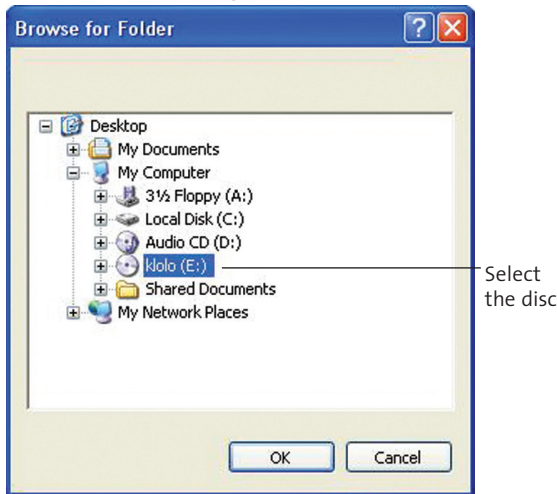
Note: Depending on the size of your project, this may take a while to complete. A message displays on the screen when the process is finished and MyDVD ejects the disc.

Note: Refer to the Driver and Media Information table on page 15 for DVD playback capability.





* You can record back to existing DVD or CD disc if DVD Rewriteable is being used.



Your DVD project file will appear on the D drive if it is a single-drive configuration.



Edit an Existing Project

You can open and edit any projects that you have already recorded to your hard drive, DVD, or CD disc. You do not have to store your video, audio, or graphic files on your hard drive in order to edit your projects.

For more information on advanced editing, see “What about advanced editing?” on page 4.

Open a recorded DVD or VCD file

1. Insert the DVD disc into the DVD or CD Rewriteable drive.
2. Open the MyDVD software.
3. Choose **File**, then **Edit DVD** (when editing a DVD project) or **Edit VCD** (when editing a VCD project).
4. Select the DVD or CD Rewriteable drive that contains the files.
5. Click **OK**.

Make edits to your project

From the menu editor, you can:

- Add and edit video clips
- Create additional menus
- Delete buttons
- Change menu styles
- Modify menu and buttons labels

Add Video Clips

When creating movie clips, you can use chapter points to separate your video into one or more sections that are linked to menu buttons.

If you add chapter points while capturing your video, MyDVD creates menu buttons for each chapter point and labels them consecutively with the project name. For example, if the project name was “My Hockey Games,” then chapter point menu buttons would be “My Hockey Games 1,” “My Hockey Games 2,” and so on.

If you do not add chapter points, MyDVD creates a single menu button that links to the captured clip.

1. Connect the video device to your computer.
2. Click **Capture** on the toolbar or choose **Tools**, then **Capture**.
3. Choose your settings from the **Capture to Disk** window.
4. Click **Record** to start recording and **Stop** when finished.
5. Enter a file name and click **Save**.

Note: MyDVD saves movie clips to the **My Videos** folder by default located in the **My Documents** folder. You can save movie clips in other locations.

6. Click **Done** to close the window.

Edit Video Clips

You may want to edit or “trim” your video clip to remove unwanted material.

1. On the menu editor, double click the button you want to edit.

Note: If the menu contains chapter points, you must click the button that contains the first chapter point.

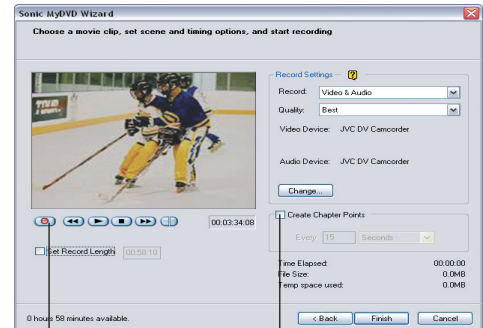
2. Drag the **Green** slider bar to the right to modify the start frame.
3. Drag the **Red** slider bar to the left to modify the end frame.

Note: Click the **Reset** button to return the sliders to their original positions.

4. Click **OK** to apply the changes.

Note: Adjusting the length of a video that has chapter points might cause some chapter points to be deleted and automatically renumbered.

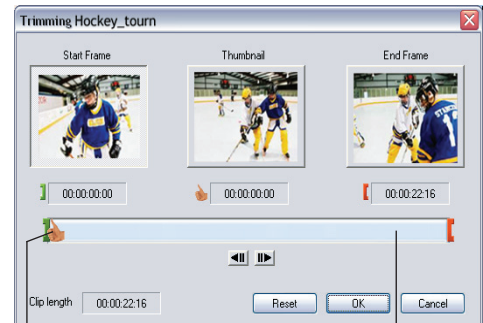
Note: You can send video clips from MyDVD to ShowBiz, edit them, then export them back to MyDVD as new clips. The original clips will not be changed. Please see the ShowBiz documentation for details.



Record

Select to add chapter points automatically while capturing

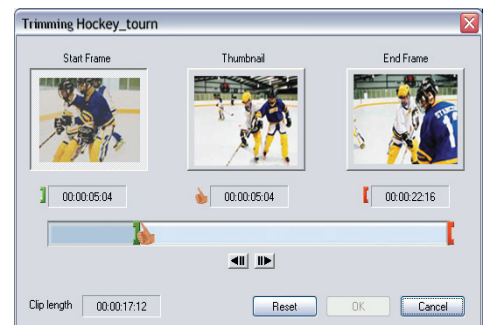
Before “trim”



Thumbnail slider - “Change image displayed on a button”

Scroll to desired frame

After “trim”





Create Additional Menus

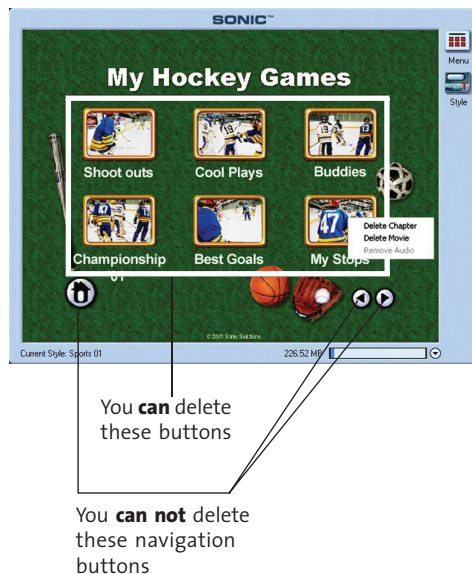
MyDVD automatically creates additional menus when the number of buttons exceeds the maximum number for the menu style. You can also manually create additional menus.

For additional help on creating menus, see the MyDVD User Guide.

1. On the **Menu Editor**, click **Menu** or choose **Project**, then **New Menu**.

Note: MyDVD places a button that links you to the new menu page.

2. Add video clips and/or additional menus and buttons as needed.



Delete Buttons

You can delete buttons that link to video clips, chapter points, and menus. You can not delete buttons that are used for navigation.

If you delete a video clip, MyDVD deletes:

- Buttons associated with the clip
- Buttons linked to chapter points in that project
- The video clip from the project, but does not delete the file from your computer

When you delete buttons, the remaining buttons move to fill the empty space.

1. On the menu editor, right click the button you want to delete.
2. Click **Delete Chapter**, **Delete Movie**, or **Remove Audio** from the pop-up menu.

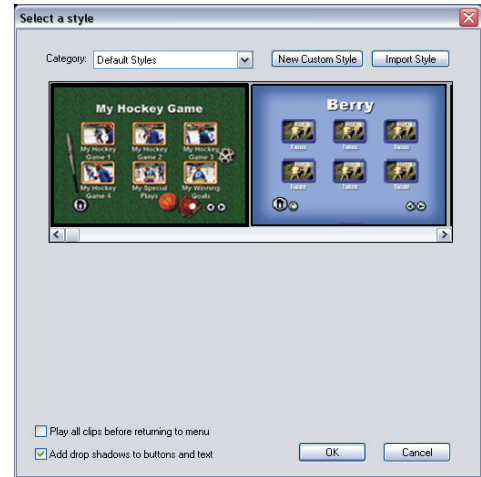
Note: If you select **Delete Chapter** or **Remove Audio**, the deletion occurs without any message.

3. If you select **Delete Movie**, click **Yes** to delete the movie and associated chapters from the project.

Modify menu styles

You can change the style of the menus in your project. To create a custom style, click **Style**, then the **New Custom Style** button on the Menu Editor. You can also download additional styles from the MyDVD web site.

1. On the menu editor, click **Style** or choose **Project**, then **Change Menu Style**.
2. Choose a style category from the **Category** drop down list.
3. Scroll through the styles for the category and click the style you want to use for your project.
4. Click **OK** to use the new style.



Modify button and menu labels

You can change the labels of buttons and menus in your project.

You can only change the font, size, or color of text by choosing a different style or creating a custom one.

1. Click the button label you want to modify.
2. Enter the new text.
3. Press **Enter** or click anywhere on the menu editor outside the text box to stop editing the text.



Modify the
button label

Main
menu

Status
of
project

Preview your project

You can preview your project at any time using the remote control.

1. Click **Preview** or choose **Tools**, then **Preview** from the toolbar.
2. Click the remote control's buttons to control the playback.
3. Click the remote control's **Close** button to resume editing the project.



Drive and Media Information

You can use several different types of media with your CD or DVD drives. Media simply refers to the type of disc you insert into the drive. Compatibility of DVD Rewriteable media with DVD set-top players varies per model. Some DVD set-top players may not recognize the DVD Rewriteable media.

The type of drive you have determines what you can do and the media you use in the drive. For example, you can listen to music, but not record it, if you use a CD-ROM disc in the CD drive. On the other hand, you can record and playback a DVD movie, if you use a DVD-R or DVD-RW disc in the DVD-R/RW drive.

Media and Drive Comparison *The following are types of media supported on your DVD or CD Rewriteable drive.*

Media	File Type	Ability to Record	Ability to Playback on other computers	DVD Set-top
CD-ROM	Data	No	Requires CD-ROM, DVD-ROM, CD or DVD Rewriteable hardware	No
	Audio CD	No	Requires CD-ROM, DVD-ROM, CD or DVD Rewriteable hardware	Yes (varies per model)
CD-R	Data	Yes (only once)	Requires CD-ROM, DVD-ROM, CD or DVD Rewriteable hardware	No
	Audio CD	Yes (only once)	Requires CD-ROM, DVD-ROM, CD or DVD Rewriteable hardware/software	Yes (varies per model)
	MP3 Music	Yes (only once)	Requires CD-ROM, DVD-ROM, CD or DVD Rewriteable hardware/software	Yes (varies per model)
	Video CD	Yes (only once)	Requires CD-ROM, DVD-ROM, CD or DVD Rewriteable hardware and DVD playback software	Yes (varies per model)
CD-RW	Data	Yes	Requires CD-ROM, DVD-ROM, CD or DVD Rewriteable hardware	No
	Audio CD	Yes	Requires CD-ROM, DVD-ROM, CD or DVD Rewriteable hardware/software	Yes (varies per model)
	MP3 Music	Yes	Requires CD-ROM, DVD-ROM, CD or DVD Rewriteable hardware/software	Yes (varies per model)
	Video CD	Yes	Requires CD-ROM, DVD-ROM CD or DVD Rewriteable hardware and DVD playback software	Yes (varies per model)
DVD-ROM	Data	No	Requires DVD-ROM or DVD Rewriteable hardware	No
	DVD Video	No	Requires DVD-ROM or DVD Rewriteable hardware and DVD playback software	Yes
DVD-R	Data	Yes (only once)	Requires DVD-ROM or DVD Rewriteable hardware	No
	DVD Video	Yes (only once)	Requires DVD-ROM or DVD Rewriteable hardware and DVD playback software	Yes (varies per model)
DVD-RW	Data	Yes	Requires DVD-ROM or DVD Rewriteable hardware	No
	DVD Video	Yes	Requires DVD-ROM or DVD Rewriteable hardware and DVD playback software	Yes (varies per model)
DVD+R	Data	Yes (only once)	Requires DVD-ROM or DVD Rewriteable hardware	No
	DVD Video	Yes (only once)	Requires DVD-ROM or DVD Rewriteable hardware and DVD playback software	Yes (varies per model)
DVD+RW	Data	Yes	Requires DVD-ROM or DVD Rewriteable hardware	No
	DVD Video	Yes	Requires DVD-ROM or DVD Rewriteable hardware and DVD playback software	Yes (varies per model)

Compaq offers other wonderful products for digital video movie making. Please visit our website compaq.com/athome under Options for more information.



JVC GR-DVL310U Digital Camcorder

- 680,000-pixel, 1/4" Interlace CCD
- 110,000-pixel 2.5" High Resolution, 270-degree rotating LCD color monitor
- 10X Optical Hyper Zoom and 400X Digital Hyper Zoom with Spline Interpolation
- Snap Shot Modes: Full screen, Frame, Pin-up, Negative, Multi-Picture, 4-Frame/9-Frame, Digital Still Output



JVC GR-DVP3U Digital Camcorder

- 680,000-pixel CCD image sensor produces clear, bright and natural images
- 2.0" Polycrystalline Color LCD
- Removable Flash Memory, (8 MB SD Card included); the card slot is compatible with both SD Card and MultiMediaCard
- 10X Optical/200X Digital Zoom with Spline Interpolation



IEEE - 1394 Cable

A 1394 Cable (6-pin to 4-pin) is required to connect your digital camcorder to the Digital Video Center with a built-in 1394 connector on your Compaq Desktop PC.



DVD-R 5 Pack

DVD-R 4.7 GB discs store your data swiftly and permanently. They cannot be erased or overwritten. Use them for making your DVD movies.

DVD-RW 5 Pack

DVD-RW is rewriteable up to about 1,000 times. Use them as an ideal storage medium that will supersede video-cassettes.

Note: DVD-RW playback requires a DVD playback device that supports DVD-RW media.

Product offerings under Options might change subject to availability.
Options are available only in the U.S.

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